

Amendment to the Abstract

Please delete the abstract on page 18 and replace it with the following:

In a CDMA system, channelisation codes are transmitted by a base station to a user as a set of nodes of a code tree. All possible nodes of a defined path are communicated to the user. Also, an identifier is sent to the user to identify one of the set of nodes to be selected for use. A set of nodes transmitted to a first user has a node in common with a set of nodes transmitted to a second user. This mitigates a possible shortage of channel codes in the downlink by taking advantage of the practical reality that users do not operate using their maximum data rates at all times.